



State Revolving Fund Loan Programs

Drinking Water, Wastewater, Nonpoint Source

PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

ABERDEEN-PATE WATER COMPANY
PRELIMINARY ENGINEERING REPORT, ADDENDUM #6
SUPERVISORY CONTROL & DATA ACQUISITION SYSTEM (SCADA) SYSTEM IMPROVEMENTS
AND CONTROL PANEL REPLACEMENT
SRF # DW 05 13 69 01

Date: April 11, 2013

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the Utility's Preliminary Engineering Report Addendum #6 received by the SRF on January 22, 2013, will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

How were environmental issues considered?

The National Environmental Policy Act requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an Environmental Assessment or an Environmental Impact Statement.

Why is additional environmental review not required?

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

How do I submit comments?

Comments can be submitted to:

April Douglas, Senior Environmental Manager
SRF Programs
317-234-7294 or adouglas@ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address: SCADA System and Control Panel Improvements
PER Addendum #6
Aberdeen-Pate Water Company
6124 Hartford Ridge Road
Aurora, IN 47001

SRF Project Number: DW 05 13 69 01

Authorized Representative: Mr. Paul Banta, President

II. PROJECT LOCATION

Aberdeen Pate is located in Ohio County in southeastern Indiana. The Supervisory Control and Data Acquisition (SCADA) system improvements will take place at the following locations: See Figures 1 to 3.

- Well Field Control Building: Township 4 North, Range 1 West, Section 15, Aurora Quadrangle, Randolph Township;
- Thuermer Hollow Road Booster Station- Township 4 North, Range 1 West, Section 21, Aberdeen Quadrangle, Randolph Township;
- Elevated Office Water Storage Tank - Township 4 North, Range 2 West, Section 35, Aberdeen Quadrangle, Union Township.

III. PROJECT NEED AND PURPOSE

Replacement of the pump control panels will provide long-term, reliable operations of Well Pumps #1 and #2, as well as for High Service Pumps #1 and #2. This project will replace outdated equipment at the end of its useful life. The new pump control panels will be incorporated into a new SCADA system to provide better distribution system monitoring and control.

The No Action alternative would make no changes to the current situation. This would put the utility at risk for not being able to provide water. Failure of one of the pump control panels could result in days without service due to the difficulty in finding replacement parts.

Aberdeen-Pate Water Company rejected the No Action alternative for the control panels and SCADA installation. The project will improve the reliability of water distribution to customers, and improve the maintenance and serviceability of the critical pump control panels.

IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

The estimated cost for the SCADA System improvements and Control Panel replacement is \$72,000 dollars. This project will be funded using the unspent loan balance remaining in SRF Loan # DW 05 13 69 01 and with local funds.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The project will not affect streams, wetlands, wooded areas, the 100-year floodplain or other sensitive environmental resources and will not convert prime farmland.

Construction and operation of the project will not alter, demolish or remove historic properties (see Figures 4 and 5). If any visual or audible impacts to historic properties occur, they will be temporary and will not alter the characteristics that qualify such properties for inclusion in or eligibility for the National Register of Historic Places. The SRF's finding pursuant to Section 106 of the Historic Preservation Act is: "no historic properties affected."

VI. PUBLIC PARTICIPATION

The project was discussed at a properly noticed public meeting on January 10, 2013 during the regular session of the Aberdeen-Pate Water Company Board meeting at 7:00 pm. No comments were received at the public hearing, and no written comments were received during the 5-day comment period following the public hearing.

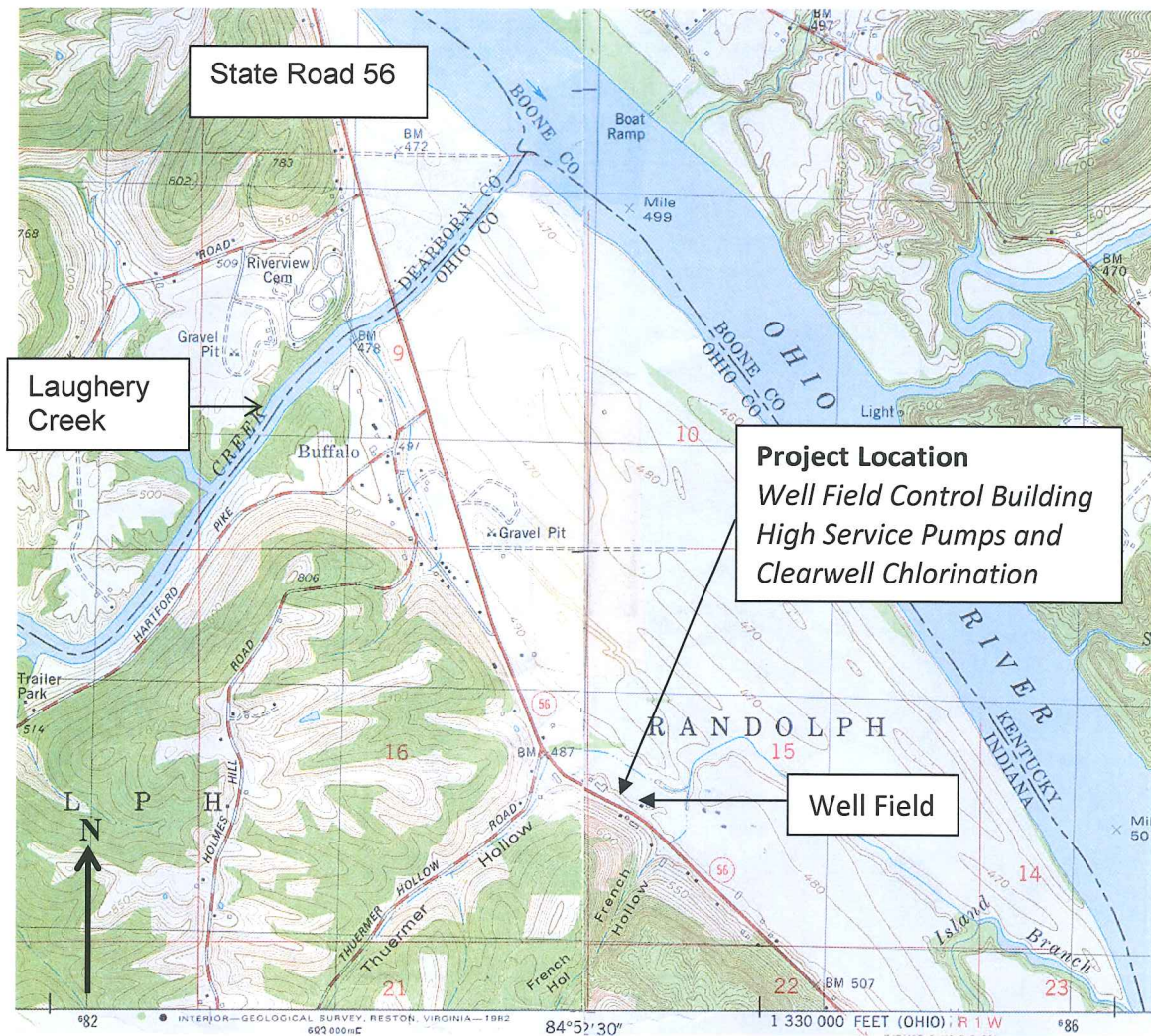


Figure 1: Well Field Control Building
Randolph Township, Ohio County, Township 4 North, Range 1 West, Section 15
(Map Source: Lawrenceburg, IND.-KY, USGS Map, Rev 1981
And Aurora, IND.-KY., USGS Map, Rev 1981)

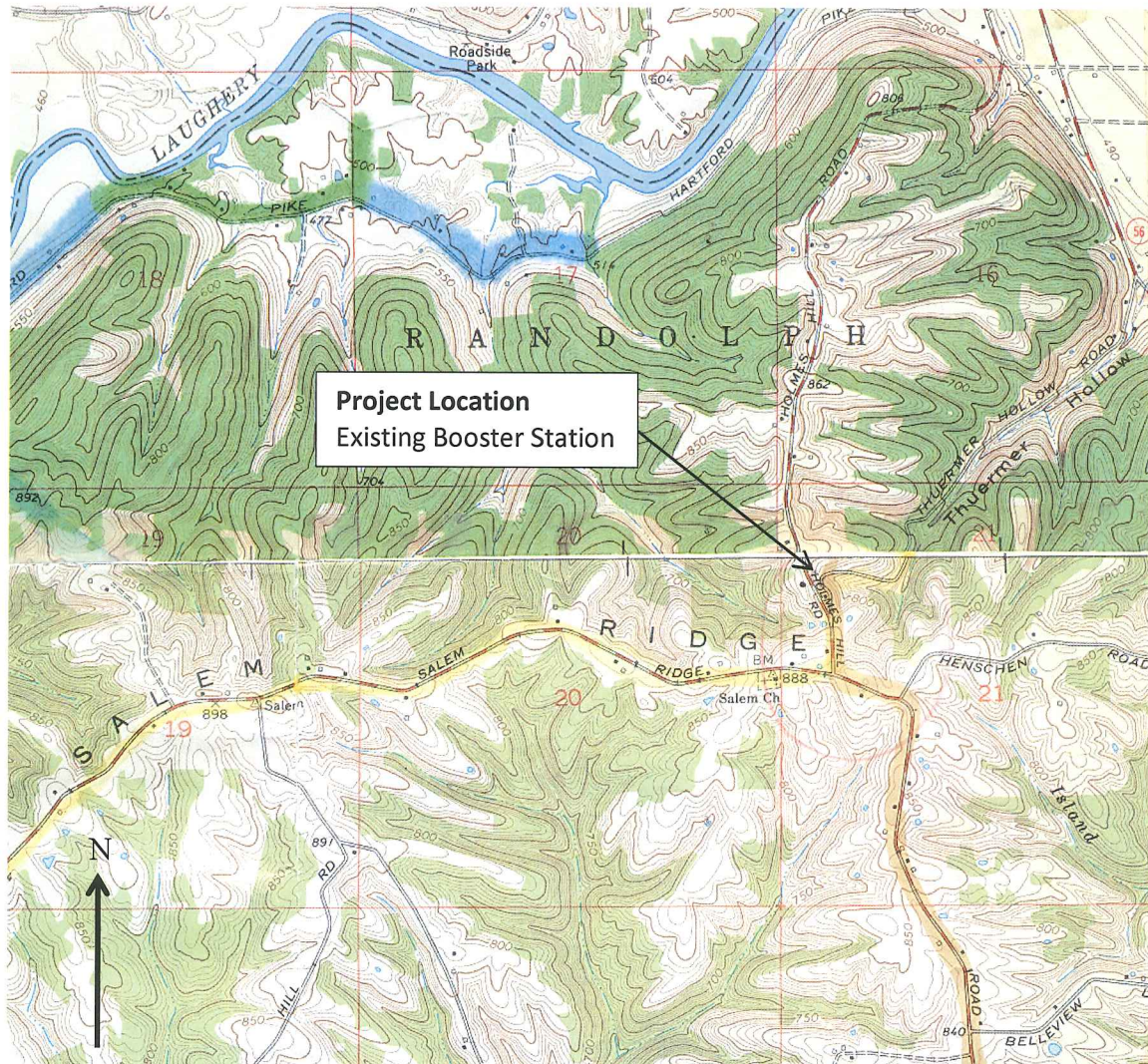


Figure 2: Booster Station

Randolph Township, Ohio County, Township 4 North, Range 1 West, Section 21
(Map Source: Aberdeen, IND.-KY, USGS Map, 1965
And Aurora, IND.-KY, USGS Map 1966)

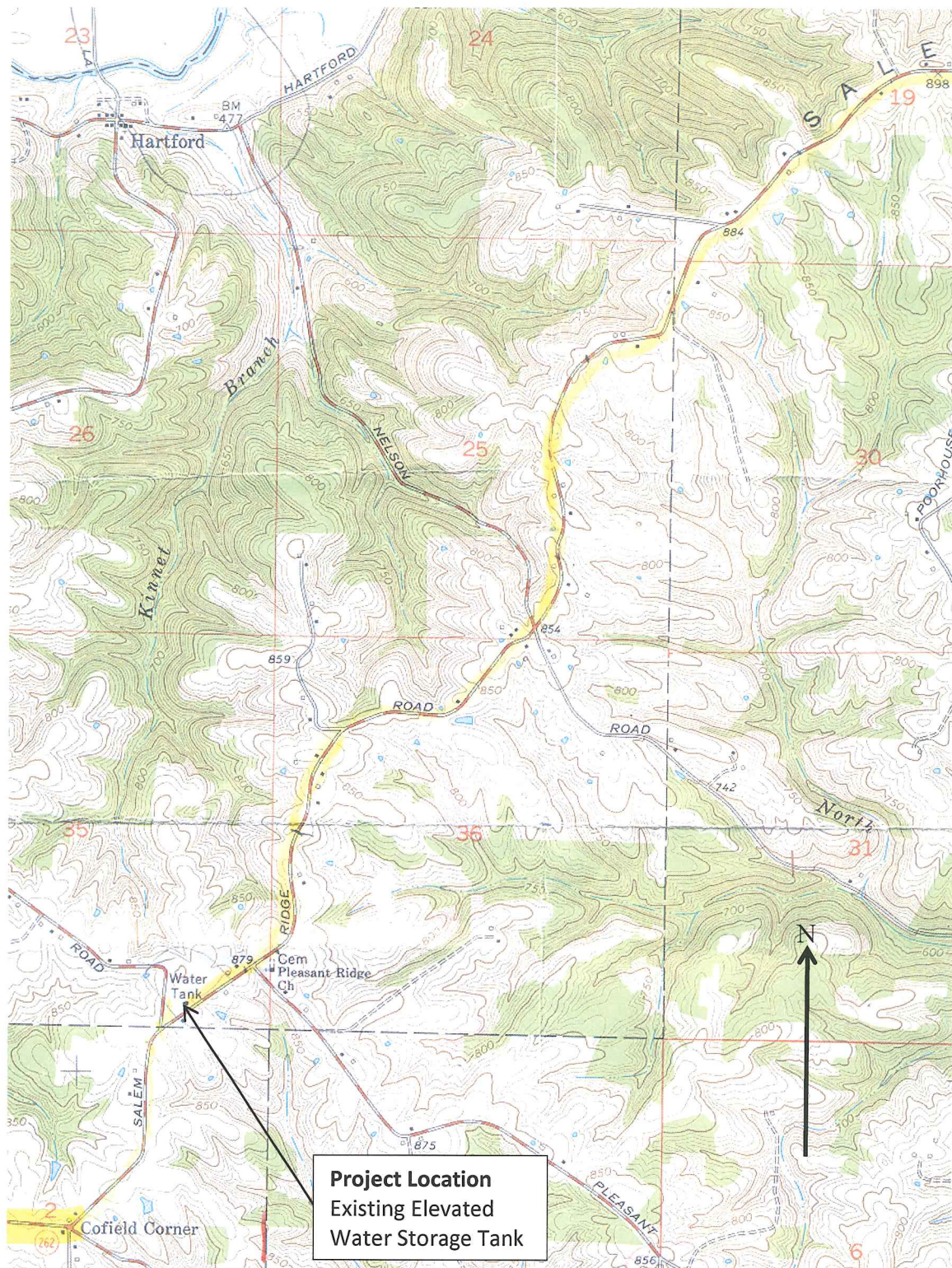


Figure 3: Water Storage Tank
Union Township, Ohio County, Township 4 North, Range 2 West, Section 35
(Map Source: Aberdeen, IND.-KY, USGS Map, 1965)

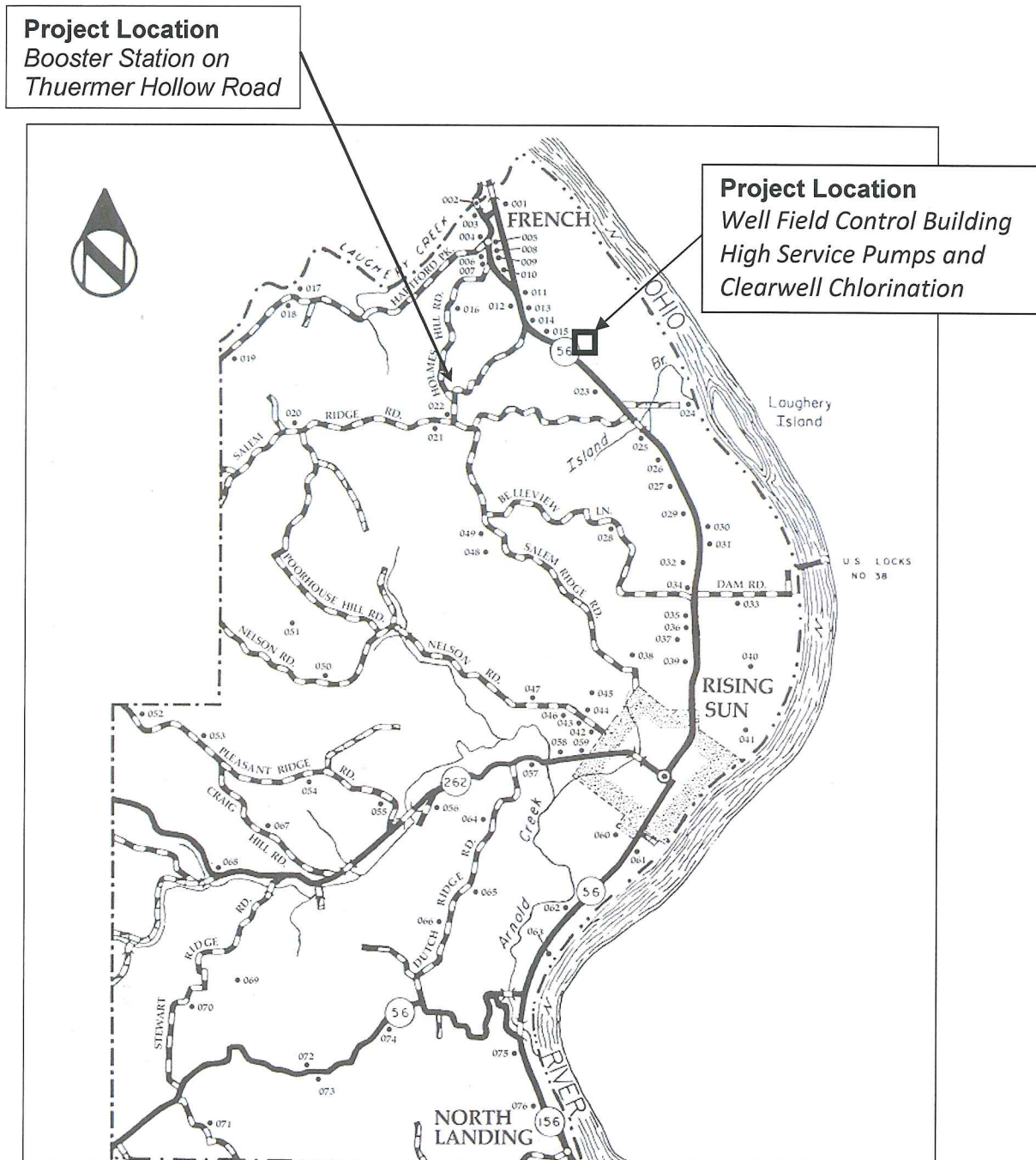


Figure 4. Historic Landmarks Map of Randolph Township (00001-00077)
for the Proposed Pump Control Replacement Project
Source: Ohio County Interim Report, Indiana Historic Sites & Structures Inventory
Randolph Township (Page 2)

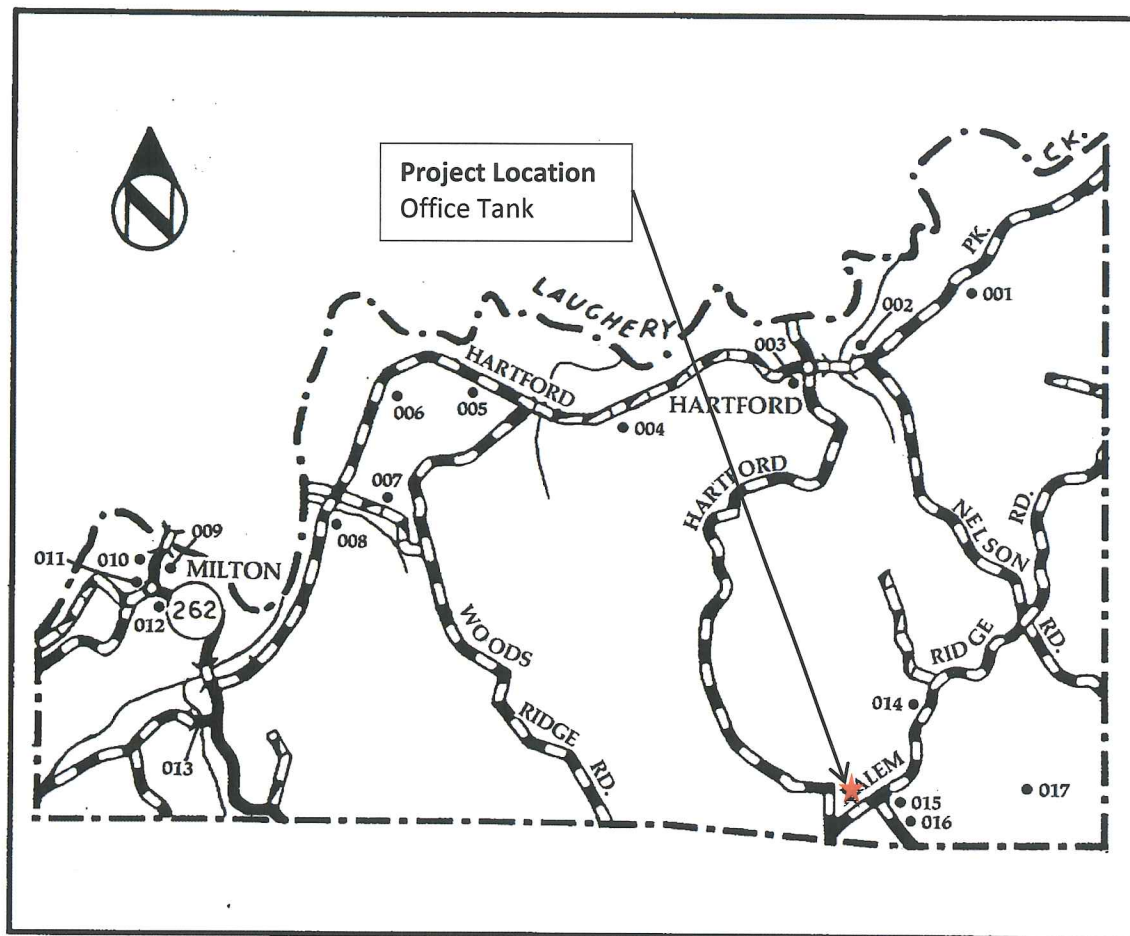


Figure 5. Historic Landmarks Map of Union Township (05001-05017)
for the Proposed Level Sensor at Existing "Office" Water Storage Tank
Source: Ohio County Interim Report, Indiana Historic Sites & Structures Inventory
Union Township (Page 18)